



1. BUILDING INTERIOR FINISHES AND MATERIAL STANDARDS

A. General

1. All materials specified for use or installation in City facilities **shall not** contain asbestos in any form. Consultants shall become familiar with, and comply with, the City Asbestos Policy which can be found at <http://inweb/hr/asbestos.htm>
2. Designers are encouraged to explore all feasible opportunities to maximize the use of salvaged or refurbished, high recycled content, and locally-manufactured building materials as defined by the Seattle Sustainable Building policy. (See appendix 1-G)

B. Paint

1. Product must not contain formaldehyde, aqueous ammonia, crystalline silica, or ethylene glycol. Total VOC must be below 2.9 pounds/gallon.

C. Wallboard

1. All gypsum wall board to be minimum 5/8" thickness, fire-rated where required and water-resistant at areas subject to moisture.
2. All finish surfaces to receive one coat primer/sealer and two coats of latex semi-gloss enamel paint.
3. Interior Primer Formula (for "orange peel" textured surface): Add 32 fluid ounces of liquid drywall taping mud to each five gallons of primer.

D. Woodwork

1. Constructed from formaldehyde-free, low VOC (Volatile Organic Compound) materials or permanently sealed to prevent out-gassing. Non-toxic glues and low VOC products should be used in fabrication. Where feasible, previously used materials in good and usable condition should be used first, followed by products with a high percentage of recycled content. Veneer should be from species harvested and procured in the US or Canada from providers certified as practicing sustainable forest management as recognized by independent forest management certification agency.
2. All finished woodwork, where painted, to have one coat wood primer, one coat alkylid enamel primer and two coats semi-gloss alkylid enamel.
3. All finished woodwork, where stained, to have one coat stain and two coats satin finish lacquer.

E. Miscellaneous Ferrous Metal, Hollow Metal and Aluminum

1. One coat enamel primer and two coats semi-gloss enamel.

F. Laminate

1. All adhesives are to be those with the lowest possible VOC content below 150g/L, contain no formaldehyde and which meet requirements of the manufacturer of the laminate involved or adhered.

G. Suspended Ceiling System

1. Suspension Grid
 - a. Provide seismic bracing as required by Code.
 - b. Note: Main runners and cross tees will be installed at 4'-0" on center with seismic bracing during shell and core construction. Remaining cross tees, at 2'-0" on center each way



2. Acoustical Tile
 - a. NRC 50 or greater
STC 35 or greater
Light reflective 0.75 or greater

H. Carpeting

1. Broadloom and carpet tiles may be specified. Tiles to be 18" or 36" square with a face weight of 20 ounce or greater. Broadloom carpet to have a face weight of 25 ounce or greater. Both broadloom and tiles to be a 6.6 nylon.
2. Installation to be direct glue down. All adhesives are to be those with the lowest possible VOC content below 150g/L, contain no formaldehyde and which meet requirements of the manufacturer of the carpet involved or adhered.
3. Recycled content for both backing and synthetic fibers are to be the highest possible to achieve credit towards the LEED certification.
4. Carpet, backing and adhesive to have an Indoor Air Quality Certification issued by the Carpet and Rug Institute (CRI).
5. Carpet manufacturer to provide a ten year fiber wear warranty on all broadloom and tiles. Carpet manufacturer to provide a pattern match warranty for carpet tiles.
6. Base to be 4" cove, color from standard range.
7. Store materials for 3 days prior to installation in area of installation to achieve temperature stability.
8. Maintain minimum 70 degrees F ambient temperature days prior to, during and 24 hours after installation.
9. Carpet selection and pattern must be approved prior to installation by ESD Facilities.

I. Resilient Flooring

1. All adhesives are to be those with the lowest possible VOC content below 150g/L, contain no formaldehyde and which meet requirements of the manufacturer of the flooring involved or adhered.
2. Base to be 4" cove, color from standard range.

J. Window Coverings

1. Exterior is treated as part of the shell and core contract.
2. Relites, to receive 1" mini blinds or approved equal.

Note: Consult with ESD Facilities for Building Standard colors. All materials that do not meet the above criteria are to be submitted for review.

End of Appendix 1 - C